BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/03/2014-15, Date:31.10.2014. **ITEM NO: 15**

**SCHEDULE-B**

**NAME OF WORK:** Metalling to cross roads at MNTI polytechnic backside at Kammahondanahalli, in ward no.12, in Shettyhalli Sub-Division

| Sl. No | Description of work | Unit | Qty | Rates Quoted by Contractor **R SHIVARAM** | |
|---|---|---|---|---|---|
| | | | | In Figures (Rs.) | In Words (Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 524.38 | 100.0 | Rupees One Hundred Only |
| 2 | Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 1767.6 | 609.0 | Rupees Six Hundred Nine Only |
| 3 | Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.86cum and fine aggregate @ 0.58cum machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation and plinth, cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 5.4 | 4557.0 | Rupees Four Thousand Five Hundred Fifty Seven Only |
| 4 | Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregate @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 19.44 | 5008.0 | Rupees Five Thousand Eight Only |
| 5 | Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing for raft foundation, column footing, main and secondary beams. with all lead and lift Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 7.45 | 5497.0 | Rupees Five Thousand Four Hundred Ninety Seven Only |

Signature of the Contractor

Executive Engineer

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| 6 | Providing T.M.T steel reinforcement for R.C.C work including str ghtening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery Complete as per specification and direction of Engineer-in-charge of the work. | Q | 9.2 | 7497.0 | Rupees Seven Thousand Four Hundred Ninety Seven Only |
| 7 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour Complete as per specification and direction of Engineer-in-charge of the work. | Sqm | 64.8 | 275.0 | Rupees Two Hundred Seventy Five Only |
| 8 | Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 918.05 | 72.0 | Rupees Seventy Two Only |
| 9 | Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding Materials to fill up the interstices of coarse aggregates, watering and compacting to the required density Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 393.45 | 1574.0 | Rupees One Thousand Five Hundred Seventy Four Only |
| 10 | Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding Materials to fill up the interstices of coarse aggregates, watering and compacting to the required density Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 196.73 | 1698.0 | Rupees One Thousand Six Hundred Ninety Eight Only |
| 11 | Carriage of mixed materials 10 Kms, For items of Sl.no 1.c) rs. 5.20 per cum/km. Complete as per specification and direction of Engineer-in-charge of the work. | Cum | 590.18 | 56.0 | Rupees Fifty Six Only |
| 12 | Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 10 Km a)Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b)Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c)Add loading and unloading Complete as per specification and direction of Engineer in-charge of the work. | Cum | 1376 | 70.0 | Rupees Seventy Only |

Signature of the Contractor

Executive Engineer,
Dasarahalli Division,